se - Buried Plant Housings

(Complies with 7 CFR 1755.910)

Note: PON users must follow the cable manufacturer's recommended use and practices when installing fiber optic cables in fiber optic enclosures.

Type BD Pedestals

(Listed manufacturers are accepted to supply housing types as indicated by X's.)

Type H Pedestals

			<u>Pede</u>	stal Mo	unte	<u>d</u>			<u> </u>	Pole Mo	<u>unted</u>
<u>Manufacture</u>	<u>Series</u>	<u>Notes</u>	BD3	BD4	BD5	BD6 ¹⁸	BD7	BD3A	BD4A	BD5A	BD6A ¹⁸
Channell	MAH	15	X	X	X	-	X	-	-	-	-
Charles Industries, Ltd.	(Pedlock BD) (CP2 Series) CFDP BDO	15, 19 15, 19, 20	X X X	X X X			X X X	X X X	X X X	X X X	X X X X
Emerson Network Power, Energy Systems	UPC, FLOODPLUG, ProFORM	1, 2, 3, 7, 10, 19, 20	X	X	X	-	x	X	X	X	-

See page 2.5.2.1 for notes.

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(Complies with 7 CFR 1755.910)

Note: PON users must follow the cable manufacturer's recommended use and practices when installing fiber optic cables in fiber optic enclosures.

Type BD Pedestals

(Listed manufacturers are accepted to supply housing types as indicated by X's.)

Type M Pedestals

											Pole Mo	unted		
			Pedes	tal Mou	nted		Pole N	lounted			(Increase	d Height.	Above Gro	und
<u>Manufacturer</u>	<u>Series</u>	<u>Notes</u>	<u>BD14</u>	<u>BD15</u>	<u>BD16</u>	BD17 ¹	⁸ BD14/	ABD15A	BD16A	BD17A ¹	⁸ BD14AG	BD15AG	BD16AG	BD <u>17AG</u> ¹⁸
ADC	OmniReach (FAT) includes	19, 20, 23			X	X			X	X			X	X
	8" non-metallic													
Channel	MAH		X	X	X	-	-	-	-	-	-	-	-	-
Charles Industries,	(Pedlock BD)	2, 3, 15	Χ	Χ	Χ	Χ	Χ	Χ	Χ	Χ	Χ	Χ	Χ	Χ
Ltd.	(CP2 Series)	2, 3, 15	X	Χ	Χ	Χ	Χ	Χ	Χ	Χ	Χ	Χ	Χ	Χ
	CFDP	15, 19	X	Χ	Χ	Χ	Χ	Χ	X		Χ	Χ	Χ	Χ
	BDO	15, 19, 20	Χ	Χ	Χ	Χ	Χ	Χ	Χ	Χ	Χ	Χ	Χ	Χ
Corning Cable Systems	VPED	20	X	X	X	Χ	X	Χ	X	X	Х	X	X	X
	OptiDrop	19, 21	X	Χ	Χ	Χ	Χ	Χ	X	Χ	X	X	X	X

Large Count Splice Cabinets

Χ

Χ

Χ

Χ

Χ

Note: PON users must follow the cable manufacturer's recommended use and practices when installing fiber optic cables in fiber optic enclosures.

Χ

			BD6000	BD8000	BD10000
Emerson Network Power, Energy Systems	(UPCBD)	(2)(3)(10)(14)	-	Х	-

Χ

Χ

Emerson Network

Power, Energy

Systems

ProFORM

FLOODPLUG, 2,3,10,19, X

<u>se - Buried Plant Housings</u> (Complies with 7 CFR 1755.910)

Note: PON users must follow the cable manufacturer's recommended use and practices when installing fiber optic cables in fiber optic enclosures.

Type BDS Serving Area Interface Cabinet (4)

<u>Manufacturer</u>	<u> </u>	<u>Designation</u>	
ADC	Terminal Type (5) SC UPC, LC APC LC UPC		Cabinet Series OmniReach ⁽¹⁹⁾ FDH 3000 Series ⁽¹⁹⁾ (25)
ADC/FONS	SC/UPC		FDH I & II Series (19)(22)
APA Cable & Networks	SC, ASC, LC, ALC		FSC ⁽¹⁹⁾⁽²⁴⁾
Corning Cable Systems	SC APC SC UPC		OptiTect ⁽¹⁹⁾ (Advantage & Premier)
3M	3M SS Block		4000 (6) 4300 (6) 4220 (6)(17) 4230 4900
Emerson Network Power, Energy Systems	RLS Module		UPC/BDS RSK/RSL Starburst Aerial UltraCab
Tyco Electronics	HubSnap Dat@Term		NGXC(12)(16) BK/BL(11)(16)

Fiber Optic Splice Case Housings

Note: PON users must follow the cable manufacturer's recommended use and practices when installing fiber optic cables in fiber optic enclosures.

	Stake	Pad	Pole
	<u>Mounted</u>	<u>Mounted</u>	<u>Mounted</u>
Emerson Network Power, Energy Systems	OPFO-BD7PD (8)(9)	OPFO-BD7PD (8)(9)	OPFO-BD7PL(8)

Notes:

- (1) Internal offset brackets for the BD3, BD4, and BD5 sizes are available upon request.
- (2) Grounding connectors for field mounting within the housings for terminating #6 AWG solid copper ground wire are available upon request.
- (3) Good housekeeping panels are available upon request, sizes BD3 and above. When ordering, suffix the catalog number with the letter "H".
- (4) SAI housings equipped with two doors, front and back are also available upon request.
- (5) Use the block or module recommended by the SAI manufacturer.
- (6) Only the 4065, 4295, and 4365 may be pole mounted.
- (7) BD7 may be pad mounted.
- (8) Order mounting hardware for the intended splice case in accordance with the manufacturer's Instructions.
- (9) Order pad or stake mounting hardware in accordance with the manufacturer's instructions.
- (10) For additional bonding and grounding requirements, extension brackets GBREXT, GBREXTKIT, and GBRALT are available upon request.
- (11) Pole Mounted Only.
- (12) Beige color may be used.
- (14) UPCBD8000 may be stake mounted.
- (15) These pedestals are type "M" pedestals (dome) that meet the functional criteria of type "H" pedestals.
- (16) If ordered stubbed, cables must be RUS accepted.
- (17) Includes 4220P Add-On-Cabinet.
- (18) Maximum straight splice pair capacity using single pair connectors or multiple pair modules is 900 pairs. Maximum load splice pair capacity using single pair connectors or multiple pair splice modules is 450 pairs.
- (19) Fiber optic housings
- (20) Copper & Fiber Optic cable In-One Housing
- (21) Acceptance includes OptiSheath Advantage Terminals
- (22) Acceptance includes FDH-144 I, FDH-216 I & II, FDH-288 II, FDH-432 I & II, FDH-576 I, FDH-864 I
- (23) Includes handhole option as a fiber optic cable slack organizer with the FAT mounted on top.
- (24) Acceptance includes flood proof design, the 96 with handhole configuration, and the 192, 288, and 576 fiber count cabinets
- (25) Acceptance includes FD3-AE sizes, FD3-AG sizes, and FD3-AJ sizes